

**NEW YORK STATE**  
**DEPARTMENT OF TRANSPORTATION**  
**OPERATIONS & ASSET MANAGEMENT DIVISION**  
**OFFICE OF TRANSPORTATION MAINTENANCE**

**EQUIPMENT RENTAL RATE SCHEDULE**



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August 2017

# STATE OF NEW YORK DEPARTMENT OF TRANSPORTATION

## EQUIPMENT RENTAL RATE SCHEDULE

August 2017

### Foreword

This hourly rental rate schedule is for equipment owned by a local government, private company or individual when that equipment is used under the terms of agreements made between the New York State Department of Transportation and certain local governments for the control of ice and snow on New York State highways pursuant to *Section 12* of the *New York State Highway Law*.

The Office of Operations Management hereby rescinds all previously established schedules for the above purposes. This *Equipment Rental Rate Schedule* supersedes the February 2014 equipment rental rate schedule.

### Questions

Questions about or suggestions for these rates should be directed to the Snow & Ice Program Manager of the Transportation Maintenance office. The telephone numbers are 518-457-5796 (voice) or 518-457-4203 (fax). The mailing address is:

Program Manager  
Snow and Ice Control Unit  
NYSDOT Office of Transportation Maintenance  
50 Wolf Road, POD 5-1  
Albany, NY 12232

Requests for DOT to establish rental rates for equipment not in this schedule are also to be sent to the Snow and Ice Control Program Manager. To expedite the establishment of any such rate, a brochure with a detailed description of the equipment as well as delivered cost should be provided with the request.

The publication is also available on the NYSDOT website, [www.dot.ny.gov](http://www.dot.ny.gov).

## **Introduction**

The equipment in this *Equipment Rental Rate Schedule* is listed according to either type-and-specification or make-and-model for most basic size categories. Where possible, these rates are based on averages of the cost owning and operating equipment as presented in the *Construction Equipment Cost Reference Guide* published by PRIMEDIA, Inc. The New York State Department of Transportation's reimbursement rates will be the rental rates to be paid are those published in this *Equipment Rental Rate Schedule*.

This schedule provides a table showing the rates for each type or make of equipment:

**Column 1** shows the hourly rental rate for **ownership** and **overhaul expense** (Ownership and Overhaul Expense).

**Column 2** shows the hourly rental rate for **supplies**; this includes **field-repair, fuel, lubricants** and **other expendables** (Field Repair and Fuel Expense).

**Column 3** is the hourly rental rate for the **increased fuel cost associated with snow and ice operations only** (plowing, spreading, plowing-and-spreading, as well as patrolling for the purpose of directing plowing or spreading). **Column 3** applies only to **trucks**; it is never to be used for hauling operations.

Operator costs are not included in the rental rates listed in this schedule. Also note that NYSDOT does not use "composite" rates; i.e., those that combine equipment rates with operator rates.

### **Publically Owned Equipment**

The rental rates for non-truck equipment owned by local governments are the sum of **Columns 1** and **2**; the rental rate for trucks owned by local governments is the sum of **Column 1** plus **Column 2** plus **Column 3**.

### **Privately Owned Equipment**

The rental rates for privately owned equipment are determined by referencing either the New York State Office of General Services "Heavy Equipment Rental Standby Contract" or the current *Rental Rate Blue Book for Construction Equipment* by PRIMEDIA, Inc.

The use of privately owned equipment is to be approved on a case-by-case basis by the appropriate New York State Department of Transportation Resident Engineer before any work is begun.

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### Automobiles and Station Wagons

All types, including supplies ..... \$0.535/mile

### Mobile Radios

Transceiver ..... \$0.25

Automatic Vehicle Locator (AVL) capability ..... \$0.15

## **SECTION 1 : TRUCKS**

### Panels, Pickups, Vans, etc.

Gasoline and Diesel Powered

Ton Rating	Approximate GVWR (Pounds)	Rental Rate Schedule					
		4 x 2			4 x 4		
		Column 1	Column 2	Column 3	Column 1	Column 2	Column 3
½	7,000	\$4.00	\$7.97	\$0.90	\$4.67	\$9.35	\$0.90
¾	8,800	\$4.44	\$11.16	\$1.13	\$5.09	\$11.34	\$1.13
1	11,000	\$5.14	\$13.27	\$1.42	\$6.08	\$13.51	\$1.42
1 ¼	14,000	\$5.95	\$15.31	\$1.81	\$6.73	\$15.54	\$1.81
1 ½	16,000	\$6.33	\$16.35	\$2.07	\$6.87	\$16.51	\$2.07
1 ¾	19,000	\$6.95	\$16.53	\$2.45	\$7.52	\$16.70	\$2.45

### Trucks: Diesel Powered

GVWR (Pounds)	Rental Rate Schedule					
	4 x 2, 6 x 2, 6 x 4			4 x 4, 6 x 6, 8 x 6		
	Column 1	Column 2	Column 3	Column 1	Column 2	Column 3
Up to 22,499	\$8.72	\$20.10	\$2.84	\$11.11	\$21.01	\$2.84
22,500 – 27,499	\$9.69	\$20.43	\$3.06	\$11.64	\$25.75	\$3.06
27,500 – 32,499	\$11.94	\$23.28	\$3.62	\$13.68	\$30.33	\$3.75
32,500 – 37,499	\$12.90	\$29.09	\$4.33	\$15.52	\$36.02	\$4.75
37,500 – 42,499	\$13.87	\$33.06	\$4.48	\$16.47	\$36.67	\$4.89
42,500 – 47,499	\$15.78	\$36.59	\$4.69	\$17.08	\$40.25	\$5.13
47,500 – 52,499	\$17.44	\$41.07	\$4.99	\$19.95	\$43.98	\$5.30
52,500 – 57,499	\$18.65	\$44.09	\$5.59	\$21.13	\$47.61	\$5.71
57,500 – 62,499	\$20.10	\$47.84	\$6.12	\$21.52	\$51.79	\$6.12
Over 62,499	\$21.53	\$51.59	\$6.29	\$23.49	\$64.93	\$6.29

## SECTION 1 : TRUCKS (cont.)

### Trucks: Gasoline Powered

GVWR (Pounds)	Rental Rate Schedule					
	4 x 2, 6 x 2, 6 x 4			4 x 4, 6 x 6, 8 x 6		
	Column 1	Column 2	Column 3	Column 1	Column 2	Column 3
Up to 22,499	\$4.65	\$21.15	\$2.78	\$7.04	\$22.75	\$2.78
22,500 – 27,499	\$5.49	\$22.31	\$3.00	\$7.33	\$25.84	\$3.00
27,500 – 32,499	\$7.12	\$25.41	\$3.68	\$9.14	\$30.81	\$3.68
32,500 – 37,499	\$8.40	\$26.26	\$4.66	\$11.21	\$31.73	\$4.66
37,500 – 42,499	\$10.05	\$27.35	\$4.80	\$13.27	\$32.35	\$4.80
42,500 – 47,499	\$11.25	\$27.84	\$5.03	\$14.50	\$33.16	\$5.03
47,500 – 52,499	\$12.52	\$28.72	\$5.15	\$15.88	\$35.30	\$5.15
52,500 – 57,499	\$13.92	\$29.06	\$5.61	\$17.92	\$38.42	\$5.61
57,500 – 62,499	\$14.23	\$31.59	\$6.01	\$18.77	\$42.48	\$6.01
Over 62,499	\$16.16	\$35.37	\$6.17	\$20.57	\$46.38	\$6.17

### TRUCK CLASSIFICATION

- 4 x 2 – four wheels, two driven (two-axle truck)
- 4 x 4 – four wheels, four driven (two-axle truck, all-wheel drive)
- 6 x 2 – six wheels, two driven (three-axle truck)
- 6 x 4 – six wheels, four driven (three-axle truck, two-axle drive)
- 6 x 6 – six wheels, six driven (three-axle truck, all-wheel drive)
- 8 x 6 – eight wheels, six driven (four-axle truck, three-axle drive)

*\*Note – the above is based on single wheels, duals = 1 wheel\**



## SECTION 2 : SNOW AND ICE EQUIPMENT

### Salt and Abrasives Spreaders

PTO Powered

Mounting <sup>1</sup>		Rental Rate Schedule	
		Column 1	Column 2
Dump Body	Up to 10 Cubic Yards	\$1.94	\$1.53
	Over 10 Cubic Yards	\$3.16	\$2.46
Truck	Up to 10 Cubic Yards	\$2.83	\$1.76
	Over 10 Cubic Yards	\$4.04	\$2.53
Tailgate		\$0.94	\$1.02
Pick-Up		\$0.98	\$1.06
Chassis Cab/Dump		\$1.15	\$1.25
Zero Velocity		\$3.33	\$3.60

<sup>1</sup> Mounting descriptions:

Dump Body ..... Slide-in; for example, a DOT V-Box hopper on a dump truck  
 Truck ..... Conveyor chain built into the bed of a dump truck (Unibody)  
 Tailgate ..... Attached to the body of a truck  
 Pick-Up ..... Used on pick-up trucks  
 Chassis Cab/Dump ..... Attached to the truck frame  
 Zero Velocity ..... Spreads material at the same speed the truck is traveling

### Liquid Distribution Systems

De-icing/Anti-icing

Description <sup>2</sup>	Rental Rate Schedule	
	Column 1	Column 2
Truck-mounted (Saddle-tank systems) without ground speed control	\$0.67	\$0.25
Slip-in 600 gallon unit without ground speed control <sup>3</sup>		
Manual start	\$5.07	\$1.59
Electric start	\$5.51	\$1.76

<sup>2</sup> See **Controls** table (below) for the ground speed control rates

<sup>3</sup> If the capacity of the slip-in tank is **less than 500 gallons** ..... multiply the rates by **0.80**

<sup>3</sup> If the capacity of the slip-in tank is **greater than 750 gallons** ..... Multiply the rates by **1.20**

### Controls

Description	Rental Rate Schedule	
	Column 1	Column 2
Automatic spreader control	\$1.22	\$1.28

## SECTION 2 : SNOW AND ICE EQUIPMENT (cont.)

### **Snow Plows for Truck Mounting**

Complete with custom truck attachments

Front-mounted PTO and pump

Hydraulic units and controls

Plow Type	Rental Rate Schedule	
	Column 1	Column 2
One Way	\$2.19	\$3.06
Reversible	\$2.43	\$3.26
V-Plow	\$2.58	\$3.40
Underbody	\$2.28	\$2.90
Side Wing Plow (Each) <sup>4</sup>	\$1.80	\$1.62

<sup>4</sup> Reimbursement for two wings will be approved only when both the left and right wings are required

### **Snow Fence**

Rental (Excluding Labor)	\$0.50/L.F./Season
Furnish, Erect, Maintain and Remove (Up to and including 5-foot height)	\$1.36/L.F./Season
Furnish, Erect, Maintain and Remove (For each additional foot over 5 feet)	\$0.31/L.F./Season

### **Rotary Snow Blowers for Truck Mounting**

Gasoline and Diesel Powered

Capacity <sup>5</sup> (Tons/Hour)	Rental Rate Schedule	
	Column 1	Column 2
Up to 300	\$4.25	\$8.53
301 – 500	\$5.86	\$14.89
501 – 1,400	\$13.38	\$24.79
1,401 – 2,000	\$19.67	\$41.22
2,001 and Over	\$20.95	\$47.24

### **Self-Propelled Snow Blowers**

Diesel Powered

Capacity <sup>5</sup> (Tons/Hour)	Rental Rate Schedule	
	Column 1	Column 2
Up to 2,000	\$33.01	\$66.09
2,001 – 2,500	\$36.01	\$76.34
2,501 and Over	\$40.95	\$87.67

<sup>5</sup> The throw **capacity** of a snow blower is to be based on a minimum **throw-distance of 50 feet**

## SECTION 3 : TRACTORS AND EARTHMOVING

### Articulated Graders

Includes Attachments, Gasoline and Diesel Powered

Moldboard Size (ft.)	Rental Rate Schedule	
	Column 1	Column 2
8'	\$12.03	\$13.96
10'	\$18.14	\$25.21
12'	\$27.55	\$35.17
14' and Over	\$35.81	\$44.68

### Grader Snow Removal Equipment

Description	Rental Rate Schedule	
	Column 1	Column 2
One - Way Plow	\$2.44	\$5.53
Hydraulic Plow	\$3.37	\$7.42
V – Plow	\$3.25	\$7.18

### Standard Crawler Loaders

Includes General Purpose Bucket and ROPS  
Diesel Powered

Bucket Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 1.5	\$16.85	\$18.38
2	\$21.36	\$24.40
3	\$32.46	\$32.17
4	\$39.88	\$40.59

### SECTION 3 : TRACTORS AND EARTHMOVING (cont.)

#### **Skid Steer Loaders**

Includes Bucket, Gasoline and Diesel Powered

Operating Capacity (Pounds)	Rental Rate Schedule	
	Column 1	Column 2
Up to 1,000	\$4.45	\$6.97
1,001 – 1,500	\$5.62	\$10.17
1,501 – 2,000	\$6.33	\$13.15
2,001 – 2,500	\$6.86	\$14.99
Over 2,500	\$7.68	\$16.47

#### **Bare Industrial Tractors**

Diesel Powered

Engine Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
Up to 60	\$6.86	\$13.95
Over 60	\$7.97	\$15.86

#### **Tractors – Loaders – Backhoes**

Includes General Purpose Bucket and Backhoe Bucket  
Gasoline and Diesel Powered

Bucket Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to .50	\$4.94	\$7.92
1.00	\$9.51	\$17.08
1.50	\$11.57	\$20.73
Over 1.50	\$20.77	\$29.65

## SECTION 3 : TRACTORS AND EARTHMOVING (cont.)

### **4-Wheel Drive Articulated Wheel Loaders**

Includes General Purpose Bucket and EROPS  
Gasoline and Diesel Powered

Bucket Capacity ( Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
.5	\$7.05	\$8.24
1	\$9.39	\$11.71
1.5	\$11.00	\$14.08
2	\$13.52	\$17.10
2.5	\$16.51	\$20.49
3	\$18.35	\$22.85
3.5	\$20.90	\$25.22
4	\$22.92	\$29.18
5	\$29.48	\$40.00
Over 5	\$40.70	\$52.59

### **4-Wheel Drive Articulated Wheel Loader Snow Removal Equipment**

Description	Rental Rate Schedule	
	Column 1	Column 2
Snow Push Box	\$1.73	\$4.03

### **Standard Crawler Dozers**

Includes Dozer Attachment  
Diesel Powered

Engine Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
37 – 48	\$12.23	\$14.80
49 – 72	\$14.92	\$20.43
73 – 84	\$15.93	\$22.47
85 – 96	\$18.32	\$25.93
97 – 112	\$20.10	\$27.92
113 – 132	\$24.92	\$30.98
133 – 152	\$31.77	\$37.21
153 – 196	\$34.27	\$43.54
197 – 256	\$47.10	\$55.28
Over 256	\$81.35	\$86.28

## SECTION 4 : EXCAVATING

### **Wheel Mounted Hydraulic Excavators**

Telescopic with Full Rotating Boom  
General Purpose Bucket Included  
Diesel Powered

Bucket Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 1.00	\$29.67	\$34.99
Over 1.00	\$33.00	\$38.61

### **Crawler Mounted Hydraulic Excavators**

Telescopic with Full Rotating Boom  
General Purpose Bucket Included  
Diesel Powered

Bucket Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 0.500	\$15.38	\$16.74
0.625	\$19.96	\$23.12
0.875	\$21.99	\$26.68
1.000	\$26.11	\$30.61
1.750	\$39.20	\$52.10
2.000	\$39.86	\$56.25
Over 2.000	\$62.00	\$82.70

### **Truck Mounted Hydraulic Excavators**

Telescopic with Full Rotating Boom  
General Purpose Bucket Included  
Diesel/Diesel Powered

Bucket Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 0.500	\$25.76	\$38.86
Over 0.500	\$31.84	\$36.91

## SECTION 4 : EXCAVATING (cont.)

### Hydraulic Shovels

Bucket Included, Diesel Powered

Bucket Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 10	\$168.15	\$206.96
Over 10	\$324.94	\$442.10

### Mechanical Clamshells and Draglines

Crawler and Truck- Mounted, Buckets NOT Included

Diesel Powered

Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
Up to 200	\$52.10	\$54.68
Over 200	\$69.46	\$80.30

### Clamshell and Dragline Buckets

All types and duties

Capacity (Cubic Yards)	Rental Rate Schedule			
	Clamshell Bucket		Dragline Bucket	
	Column 1	Column 2	Column 1	Column 2
Up to 1.00	\$2.62	\$1.22	\$1.27	\$0.62
1.50	\$3.83	\$2.03	\$2.01	\$0.99
2.00	\$4.33	\$2.15	\$2.21	\$1.04
2.50	\$5.10	\$2.73	\$2.74	\$1.51
3.00	\$5.49	\$2.83	\$3.05	\$1.57
3.50	\$6.10	\$2.98	\$3.44	\$1.66
4.00	\$7.64	\$3.95	\$4.61	\$2.05
4.50	\$8.28	\$4.12	\$4.76	\$2.08
5.00	\$8.60	\$4.20	\$5.56	\$2.27
Over 5.00	\$11.67	\$5.55	\$7.51	\$4.13

## SECTION 5 : ROAD MAINTENANCE

### **Pull Type Pavement Brooms**

Drive Type	Rental Rate Schedule	
	Column 1	Column 2
Traction	\$2.02	\$1.25
Engine	\$2.45	\$5.26

### **For Mounting Pavement Brooms**

Tractor or Loader-Mounted, Tire Costs Not Included

Fuel Costs Not Included for PTO-Powered

Drive Type	Rental Rate Schedule	
	Column 1	Column 2
PTO Powered – PTO	\$1.30	\$0.73
Gasoline Powered – Engine	\$1.53	\$3.14

### **Self Propelled Pavement Brooms**

Engine Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
Up to 50	\$6.01	\$9.44
Over 50	\$7.59	\$16.58

### **Single Engine Pavement Sweepers**

Diesel Powered

Hopper Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 3	\$21.99	\$29.99
Over 3	\$30.32	\$43.74

### **Dual Engine Pavement Sweepers**

Gasoline/Gasoline and Diesel/Diesel Powered

Hopper Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 4	\$17.30	\$47.38
Over 4	\$24.39	\$57.23



## **SECTION 5 : ROAD MAINTENANCE (cont.)**

### **Sewer/Catch Basin Cleaners for Truck Mounting**

Tire costs not included, PTO powered does not include fuel costs

	Rental Rate Schedule	
	Column 1	Column 2
PTO Powered	\$11.83	\$8.62
Diesel Powered	\$9.60	\$14.75

### **Guiderail Post Driver/Augers for Truck Mounting**

Diesel Powered

Driver	Rental Rate Schedule	
	Column 1	Column 2
Drophammer	\$6.48	\$15.27
Impact Hammer	\$7.51	\$15.37

### **Trailer Mounted Arrow Boards**

Description	Rental Rate Schedule	
	Column 1	Column 2
Solar Powered	\$0.87	\$0.29
Gasoline Powered	\$1.00	\$2.06
Diesel Powered	\$1.54	\$1.99

### **Trailer Mounted Changeable Message “DOT” Signs**

Description	Rental Rate Schedule	
	Column 1	Column 2
Solar Powered	\$3.49	\$0.45
Diesel Powered	\$4.15	\$2.18

### **Crash Attenuators for Truck Mounting**

Description	Rental Rate Schedule	
	Column 1	Column 2
One-Piece	\$1.29	\$0.31
Two-Piece Modular	\$1.67	\$0.35

## SECTION 5 : ROAD MAINTENANCE (cont.)

### Portable Light Towers

Tower Height (ft.)	No. of Lights	Rental Rate Schedule	
		Column 1	Column 2
20'	2	\$1.97	\$2.14
30'	4	\$3.59	\$3.35

### Rotary Mowers

PTO Powered, Tractor Not Included

Type	Rental Rate Schedule	
	Column 1	Column 2
Side or Rear Mounted	\$3.54	\$2.42

### Towed Mowers

PTO Powered, Tractor Not Included

Type	Rental Rate Schedule	
	Column 1	Column 2
Flail (Industrial)	\$1.84	\$0.69

### Bar Cutter Mowers

PTO Powered, Tractor Not Included

Includes Bar Lift, Bar and Knives

Bar Size (Feet)	Rental Rate Schedule	
	Column 1	Column 2
5, 6 and 7	\$1.35	\$0.89

### Trailer Mounted Mulchers

Gasoline and Diesel Powered

Working Capacity (Tons/Hour)	Rental Rate Schedule	
	Column 1	Column 2
Up to 7	\$3.11	\$6.69
Over 7	\$6.65	\$16.79

## SECTION 5 : ROAD MAINTENANCE (cont.)

### **Trailer Mounted Seed Sprayers**

Gasoline and Diesel Powered

Working Capacity (Gallons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 500	\$3.38	\$6.17
501 – 800	\$5.05	\$7.79
Over 800	\$6.07	\$10.43

### **Seed Sprayers for Truck Mounting**

Gasoline and Diesel Powered

Working Capacity (Gallons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 1,000	\$3.24	\$6.50
1,001 – 2,000	\$5.20	\$11.17
Over 2,000	\$7.42	\$17.74

### **Rubber Tired Brush Cutters**

Diesel Powered

Cutter Size (Feet)	Rental Rate Schedule	
	Column 1	Column 2
All Cutter Sizes	\$32.76	\$55.48

### **Trailer Mounted Brush Chippers**

Gasoline and Diesel Powered

Chipping Capacity (Inches)	Rental Rate Schedule	
	Column 1	Column 2
6” – 9”	\$4.67	\$9.09
10” – 12”	\$6.88	\$14.20
Over 12”	\$8.95	\$20.87

## SECTION 5 : ROAD MAINTENANCE (cont.)

### Chain Saws

Bar Length (Inches)	Rental Rate Schedule	
	Column 1	Column 2
Up to 16"	\$0.29	\$0.95
Over 16"	\$0.55	\$1.55

### Pistol Grip Chain Saws

The Cost of Fuel is Not Included

Bar Length (Inches)	Rental Rate Schedule	
	Column 1	Column 2
Up to 20"	\$0.71	\$0.14
Over 20"	\$1.39	\$0.28

### Pole Chain Saws

Aluminum and Epoxy

Bar Size (Inches)	Rental Rate Schedule	
	Column 1	Column 2
All Sizes	\$0.86	\$0.18

### Circular Saws

Aluminum and Epoxy

Blade Size (Inches)	Rental Rate Schedule	
	Column 1	Column 2
All Sizes	\$0.79	\$0.14

### Pruners

Handle Length (Feet)	Rental Rate Schedule	
	Column 1	Column 2
All Lengths	\$0.73	\$0.20

### Pressure Washers : Cold and Hot

Flow Rate (Gallons/Minute)	Rental Rate Schedule			
	Hot		Cold	
	Column 1	Column 2	Column 1	Column 2
Up to 4	\$1.91	\$2.53	\$0.71	\$1.67
Over 4	\$2.24	\$4.01	\$1.16	\$3.30

## SECTION 6 : TRAILERS

### Fixed Gooseneck Equipment Trailers

Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 25	\$4.93	\$4.37
35	\$6.38	\$5.49
40	\$6.43	\$5.61
50	\$7.77	\$6.52
60	\$8.85	\$7.33
Over 60	\$9.83	\$8.02

### On-Highway Rear Dump Full Trailers

Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 10	\$6.38	\$4.42
11 – 15	\$7.51	\$4.92
Over 15	\$8.46	\$5.32

## SECTION 7 : AIR TOOLS

### Portable Rotary Screw Air Compressors

Gasoline and Diesel Powered

Air Delivery Rating (Cubic Feet/Minute)	Rental Rate Schedule	
	Column 1	Column 2
Up to 100	\$3.11	\$8.17
101 – 250	\$3.90	\$13.90
251 – 500	\$8.67	\$22.44
501 – 1,000	\$14.98	\$45.94
Over 1,000	\$25.75	\$78.89

### Hand-Held Pavement Breakers

Silenced and Non-Silenced

Weight (Pounds)	Rental Rate Schedule	
	Column 1	Column 2
All Sizes	\$0.40	\$0.32

### Pneumatic Impact Breakers

Less tool

Impact Energy (flb)	Rental Rate Schedule	
	Column 1	Column 2
500	\$2.05	\$1.51
1,000	\$3.02	\$1.83
2,000	\$4.64	\$2.31

### Hand-Held Rock Drills (Jackhammers)

Wet and Dry

Weight (Pounds)	Rental Rate Schedule	
	Column 1	Column 2
All Sizes	\$0.67	\$0.37

## SECTION 8 : ASPHALT & BITUMINOUS

### Asphalt Distributors for Truck Mounting

Burners, Insulated Tank and Circulating Spray Bar Included

PTO Powered, Propane Fuel Costs Not Included

Tank Capacity (Gallons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 1,500	\$10.30	\$5.28
1,501 – 2,500	\$10.58	\$5.36
2,501 – 3,500	\$11.43	\$6.10
Over 3,500	\$12.28	\$6.46

### Trailer Mounted Asphalt Distributors

Gasoline Powered

Tank Capacity (Gallons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 280	\$4.43	\$4.68
281 – 550	\$4.63	\$4.73
551 – 600	\$6.24	\$4.91
601 – 800	\$6.01	\$6.06
Over 800	\$6.67	\$8.54

### Wheel Mounted Asphalt Pavers

Diesel Powered

Engine Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
Up to 75	\$15.27	\$18.56
76 – 150	\$56.86	\$47.02
Over 150	\$68.28	\$69.41

## SECTION 8 : ASPHALT & BITUMINOUS (cont.)

### Crawler Mounted Asphalt Pavers

Gasoline and Diesel Powered

Engine Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
Up to 50	\$12.29	\$14.94
51 – 75	\$19.73	\$18.94
76 – 100	\$22.22	\$23.00
101 – 150	\$54.05	\$51.32
151 – 200	\$71.00	\$59.96
Over 200	\$76.60	\$74.83

### Asphalt Pick-Up Machines

Diesel Powered

Conveyor Width (Inches)	Rental Rate Schedule	
	Column 1	Column 2
All widths	\$43.16	\$38.31

### Road Wideners

Self-Propelled, Diesel Powered

Horsepower (H.P.)	Rental Rate Schedule	
	Column 1	Column 2
Up to 80	\$29.41	\$29.75
Over 80	\$41.11	\$42.45

### Trailer Mounted Tar Kettles

Manual Powered

Kerosene or LPG Costs Are Not Included

Capacity (Gallons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 170	\$0.77	\$0.60
171 – 270	\$1.36	\$0.85
Over 270	\$2.67	\$1.38



## SECTION 9 : COMPACTION

### Self Propelled Pneumatic Compactors

Diesel Powered

Horsepower (HP)	Rental Rate Schedule	
	Column 1	Column 2
Up to 100	\$9.71	\$14.11
Over 100	\$14.49	\$20.97

### Tandem Static Compactors

Gasoline and Diesel Powered

Weight (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 2	\$2.41	\$3.89
2 – 5	\$3.99	\$6.14
6 – 8	\$7.64	\$10.63
9 – 12	\$9.23	\$14.98
Over 12	\$10.43	\$15.17

### 3-Wheel Compactors

Diesel Powered

Weight (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 14	\$8.61	\$10.85
Over 14	\$9.12	\$11.82

### Hand Held Vibratory Plate Compactors and Rammers

Gasoline and Diesel Powered

Pounds/Blow	Rental Rate Schedule	
	Column 1	Column 2
Up to 3,180	\$1.01	\$1.69
3,180 – 4,000	\$0.49	\$1.75
4,001 – 5,500	\$1.07	\$2.20
Over 5,500	\$3.50	\$3.95

## SECTION 9 : COMPACTION

### Manually Guided Vibratory Compactors

Gasoline and Diesel Powered

Drum Width (Inches)	Rental Rate Schedule	
	Column 1	Column 2
Up to 24"	\$2.24	\$2.44
Over 24"	\$3.05	\$3.58

### Tandem Vibratory Compactors

Gasoline and Diesel Powered

Drum Width (Inches)	Rental Rate Schedule	
	Column 1	Column 2
Up to 40"	\$4.51	\$5.42
41" – 55"	\$7.65	\$8.57
56" – 68"	\$18.93	\$19.32
Over 68"	\$22.70	\$23.78

### Single Drum Vibratory Compactors

Diesel Powered

Drum Width (Inches)	Rental Rate Schedule	
	Column 1	Column 2
Up to 40"	\$6.32	\$9.28
41" – 55"	\$7.98	\$12.38
56" – 68"	\$12.51	\$19.54
69" – 84"	\$15.33	\$25.75
Over 84"	\$16.97	\$29.53

## SECTION 10 : CONCRETE

### Portable Mortar/Plaster Mixers

Gasoline and Diesel Powered

Batching Capacity (Cubic Feet)	Rental Rate Schedule	
	Column 1	Column 2
Up to 4	\$0.54	\$1.48
5 – 8	\$0.83	\$2.28
Over 8	\$1.48	\$2.77

### Portable Trailer Mounted Concrete Mixers

Non-Tilt Drum

Gasoline and Diesel Powered

Batching Capacity (Cubic Feet)	Rental Rate Schedule	
	Column 1	Column 2
Up to 6	\$4.52	\$6.72
Over 6	\$6.06	\$6.84

### Bottom Dump General Purpose Manual Buckets

Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 1	\$0.59	\$0.34
2	\$1.01	\$0.49
3	\$1.60	\$0.78
4	\$2.01	\$0.95

### Walk-Behind Concrete Buggies

Struck Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
All Sizes	\$1.49	\$2.14

### Ride-On Concrete Buggies

Struck Capacity (Cubic Yards)	Rental Rate Schedule	
	Column 1	Column 2
Up to 16	\$2.20	\$3.39
17 – 21	\$2.46	\$4.28
22 – 33	\$4.37	\$5.47

## SECTION 10 : CONCRETE (cont.)

### Concrete Pump Booms for Truck Mounting

PTO Powered

Includes Concrete Pump and Boom, less Chassis

Maximum Output (Cubic Yards/Hour)	Rental Rate Schedule	
	Column 1	Column 2
Up to 100	\$20.84	\$9.60
101 – 150	\$35.27	\$16.82
151 – 200	\$53.44	\$25.32
Over 200	\$76.84	\$32.76

### Trailer Mounted Concrete Pumps

Gasoline and Diesel Powered

Maximum Output (Cubic Yards/Hour)	Rental Rate Schedule	
	Column 1	Column 2
Up to 45	\$8.69	\$19.69
46 – 60	\$10.52	\$23.22
61 – 90	\$14.38	\$32.18
Over 90	\$23.09	\$54.69

### Concrete Saws

Gasoline Powered

Blades costs are not included

Blade Capacity Diameter (Inches)	Rental Rate Schedule	
	Column 1	Column 2
Up to 14	\$1.19	\$4.96
Over 14	\$2.25	\$10.01

### Flexible Shaft Concrete Vibrators

Gasoline and Electric Powered <sup>6</sup>

Shaft Length (Feet)	Rental Rate Schedule			
	Gasoline		Electric <sup>6</sup>	
	Column 1	Column 2	Column 1	Column 2
All Shaft Lengths	\$0.48	\$1.98	\$0.27	\$0.10

<sup>6</sup> The cost of electricity is not included.

## SECTION 11 : CRUSHING & CONVEYING

### Heavy Duty Portable Belt Conveyors

Gasoline, Diesel and Electric Powered

Electricity costs are not included

Capacity (Tons/Hour)	Rental Rate Schedule					
	Gasoline		Diesel		Electric	
	Column 1	Column 2	Column 1	Column 2	Column 1	Column 2
Up to 625	\$9.12	\$11.66	\$10.01	\$12.65	\$7.52	\$4.45
Over 625	\$12.08	\$28.07	\$15.24	\$28.06	\$11.38	\$6.51

### Portable Screening Plants

Gasoline and Diesel Powered

Belt Size	Rental Rate Schedule					
	Single Deck		Double Deck		Triple Deck	
	Column 1	Column 2	Column 1	Column 2	Column 1	Column 2
18"x 40', 50', 60'	\$10.74	\$13.37	\$10.90	\$13.41	\$11.63	\$13.82
24"x 40', 50', 60'	\$10.81	\$16.16	\$10.81	\$16.15	\$11.78	\$16.62
30"x 40', 50', 60'	\$11.32	\$19.37	\$11.16	\$19.30	\$12.13	\$19.79
36"x 40', 50', 60'	\$11.62	\$20.91	\$11.62	\$20.84	\$12.62	\$21.41
42"x 40', 50', 60'	\$17.16	\$30.85	\$17.54	\$30.89	\$18.63	\$31.66
48"x 40', 50', 60'	\$18.25	\$37.09	\$18.52	\$37.08	\$19.60	\$37.85

### Apron and Belt Type Feeders

Electric Powered

Electric motor or electricity costs are not included

Horsepower (H.P.)	Rental Rate Schedule			
	Apron		Belt	
	Column 1	Column 2	Column 1	Column 2
Up to 5	\$8.10	\$3.23	\$2.27	\$0.91
Over 5	\$9.50	\$3.60	\$2.73	\$1.02

## SECTION 12 : GENERATORS

### Small Generator Sets

Enclosed, Gasoline and Diesel Powered

Prime Output (Watts)	Rental Rate Schedule	
	Column 1	Column 2
Up to 2,000	\$0.20	\$1.63
2,001 – 4,000	\$0.34	\$2.40
4,001 – 9,000	\$0.80	\$4.27
Over 9,000	\$1.71	\$6.72

### Large Generator Sets

Diesel Powered

Prime Output @ 60 Hz (KW)	Rental Rate Schedule			
	Enclosed		Open	
	Column 1	Column 2	Column 1	Column 2
Up to 50	\$3.04	\$14.18	\$2.52	\$13.97
51 – 100	\$4.34	\$27.40	\$3.51	\$27.03
101 – 200	\$5.81	\$51.98	\$4.71	\$51.54
201 – 300	\$8.75	\$79.35	\$6.91	\$78.56
301 – 400	\$9.99	\$116.16	\$8.53	\$115.53
401 – 600	\$15.56	\$157.06	\$12.65	\$155.78
601 – 800	\$27.14	\$221.42	\$18.07	\$217.30
Over 800	\$43.61	\$400.45	\$31.20	\$394.83

### Portable Welders

Includes ground cable and lead cable only

Tire costs not included, Gasoline and Diesel Powered

Horsepower (HP)	Rental Rate	
	Column 1	Column 2
Up to 16	\$0.38	\$2.78
34	\$0.72	\$5.10
50	\$1.11	\$9.47
Over 50	\$1.31	\$12.48

## SECTION 13 : HOISTS & DERRICKS

### Aerial Lifts

Truck Mounted, Insulated, 360 degree turntable rotation

Maximum Platform Height (Ft)	Rental Rate Schedule			
	Telescopic Boom		Articulating Boom	
	Column 1	Column 2	Column 1	Column 2
Up to 40'	\$5.68	\$2.21	\$6.23	\$2.20
41 – 50'	\$9.19	\$2.93	\$11.78	\$3.49
51 – 60'	\$10.13	\$3.21	\$10.80	\$3.36
Over 60'	\$19.15	\$5.03	\$35.47	\$8.38

## SECTION 14 : LIFTING

### Truck Mounted Hydraulic Cranes

Single Engine, Diesel Powered

Lifting Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 50	\$73.26	\$96.69
Over 50	\$81.66	\$110.63

### Telescopic Cranes

Truck Mounted, Hydraulic Powered

Does not include jib boom

Lifting Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 5	\$3.22	\$2.13
10	\$8.53	\$3.90
20	\$11.44	\$5.82
30	\$20.56	\$9.50
Over 30	\$33.84	\$13.23

### Articulated Cranes

Truck Mounted, PTO Powered

Lifting Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 5	\$4.28	\$2.42
7.5	\$6.03	\$2.89
Over 7.5	\$11.95	\$5.20

### Jib Booms

Stowable and Non-Stowable

Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 50	\$0.79	\$0.53
Over 50	\$4.75	\$1.77



## SECTION 14 : LIFTING (cont.)

### Crawler Mounted Lattice Boom Cranes

Diesel Powered

Lifting Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 75	\$61.09	\$57.07
100	\$81.77	\$73.81
150	\$107.35	\$93.20
Over 150	\$142.10	\$119.98

### Truck Mounted Lattice Boom Cranes

Diesel/Diesel Powered

Lifting Capacity (Tons)	Rental Rate Schedule	
	Column 1	Column 2
Up to 150	\$111.77	\$75.32
Over 150	\$176.83	\$128.49

## SECTION 15 : PUMPING

### **Heavy Duty Centrifugal Pumps**

Portable, Self-priming, Manual and Electric Start  
Hoses and Auxiliary Equipment Not Included

Suction/Discharge (")	Rental Rate Schedule			
	Gasoline Powered		Diesel Powered	
	Column 1	Column 2	Column 1	Column 2
1.5"	\$1.03	\$1.77		
2"	\$1.12	\$3.06	\$1.17	\$1.80
3"	\$1.34	\$3.89	\$1.48	\$2.74
4"	\$2.70	\$15.94	\$3.44	\$9.68
6"	\$3.78	\$22.26	\$4.02	\$13.42
Over 6"	\$4.26	\$25.94	\$8.01	\$16.95

### **Diaphragm Pumps**

Portable, Hoses and Auxiliary Equipment Not Included  
Gasoline, Electric and Diesel Powered

Suction/Discharge Hose (")	Rental Rate Schedule	
	Column 1	Column 2
2"	\$1.21	\$1.69
3"	\$1.26	\$1.77
4"	\$1.49	\$2.13

### **Self-Priming Trash Pumps**

Portable, Gasoline and Diesel Powered, Electric and Manual Start  
Hoses and Auxiliary Equipment Are Not Included

Suction/Discharge (")	Rental Rate Schedule	
	Column 1	Column 2
1.5"	\$0.56	\$2.72
2"	\$0.86	\$3.43
3"	\$0.96	\$4.20
4"	\$2.37	\$11.68
Over 4"	\$5.18	\$19.89

## SECTION 15 : PUMPING (cont.)

### Submersible Trash Pumps

Electric Powered, includes 50' of cable  
Operating costs does not include electricity costs

Suction/Discharge (")	Rental Rate Schedule	
	Column 1	Column 2
Up to 6"	\$2.45	\$1.42
Over 6"	\$5.10	\$1.97

### Hoses

Includes couplings, 25' length

Diameter (")	Rental Rate Schedule			
	Discharge		Suction	
	Column 1	Column 2	Column 1	Column 2
1.5"	\$0.02	\$0.00	\$0.05	\$0.00
2"	\$0.03	\$0.00	\$0.06	\$0.00
3"	\$0.05	\$0.00	\$0.11	\$0.01
4"	\$0.08	\$0.01	\$0.12	\$0.01
6"	\$0.22	\$0.02	\$0.42	\$0.03